

FIG.1

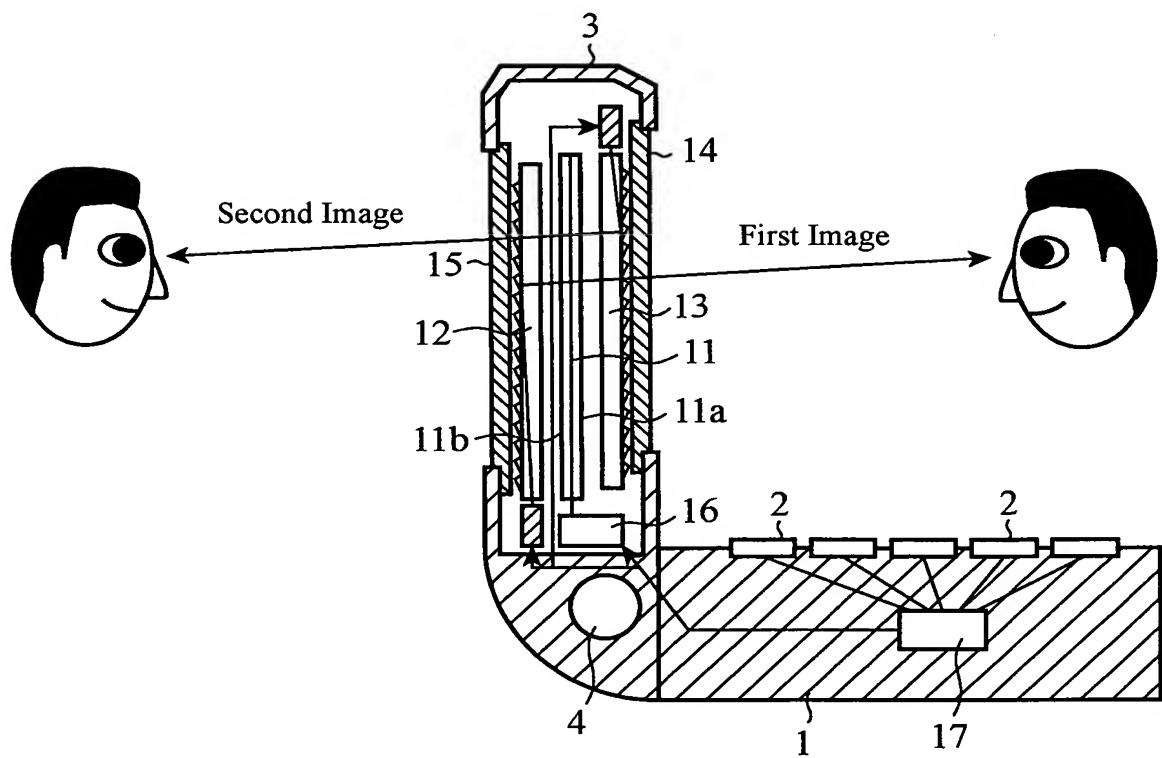


FIG.2

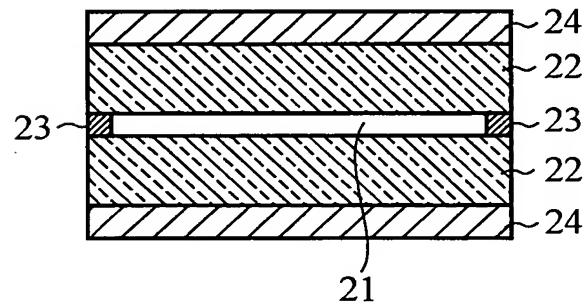


FIG.3

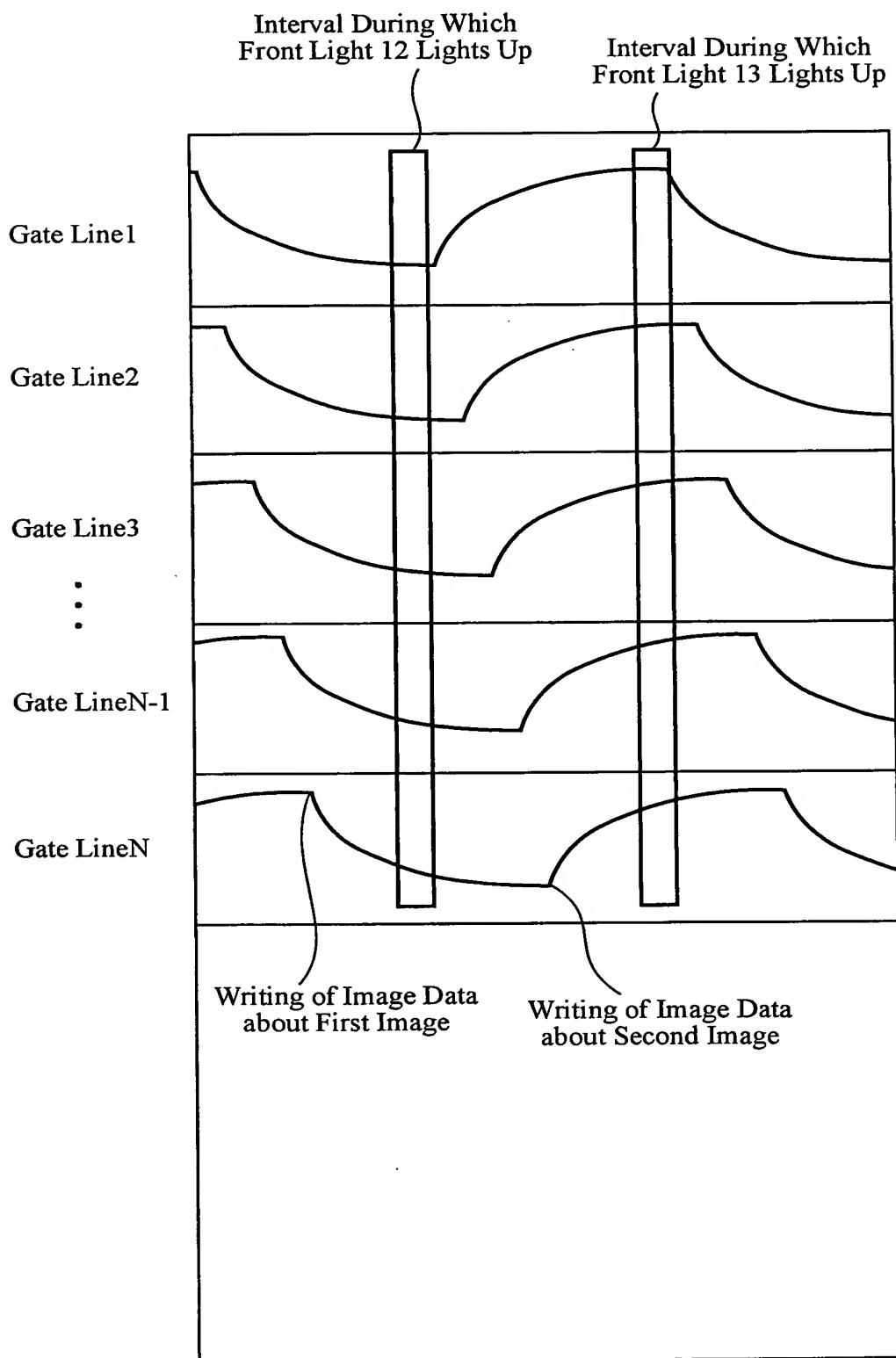


FIG.4

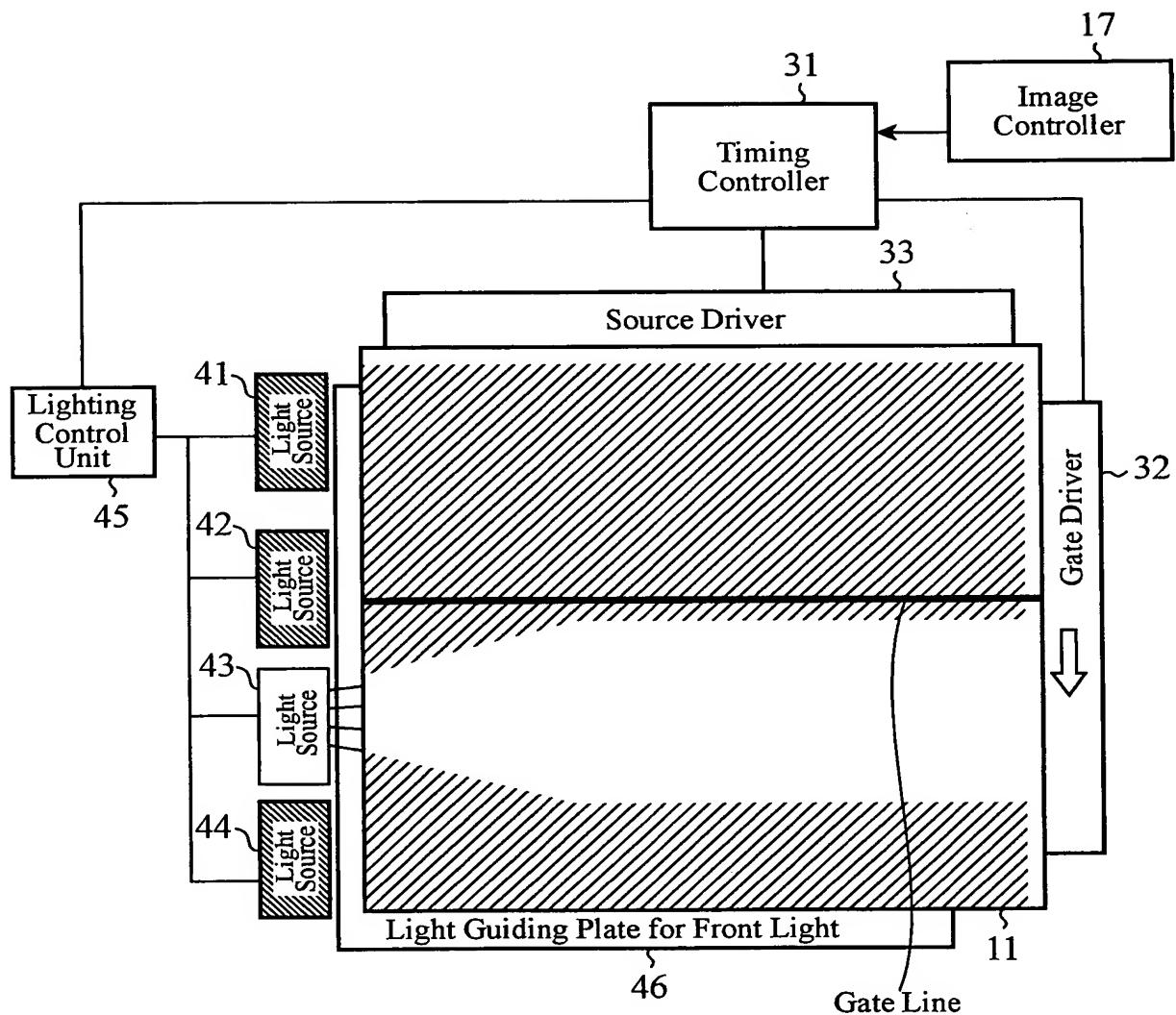
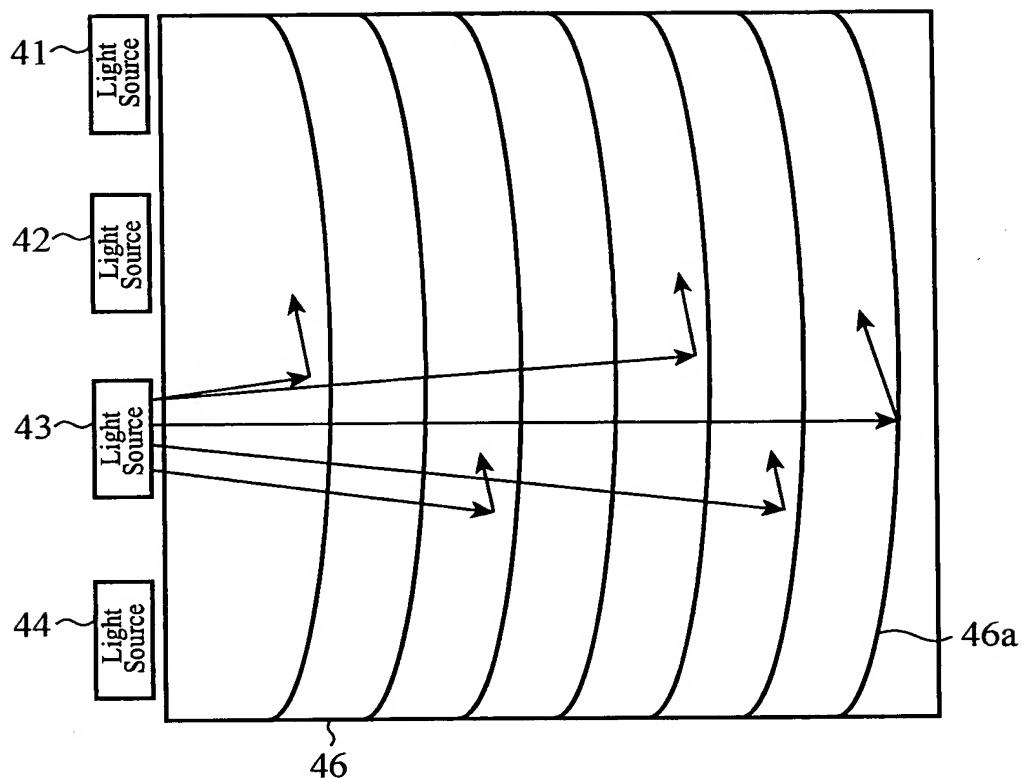


FIG.5

(a)



(b)

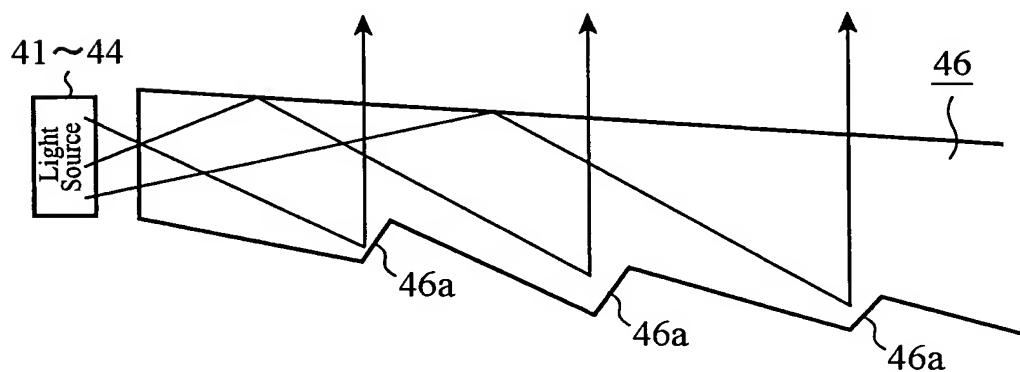


FIG.6

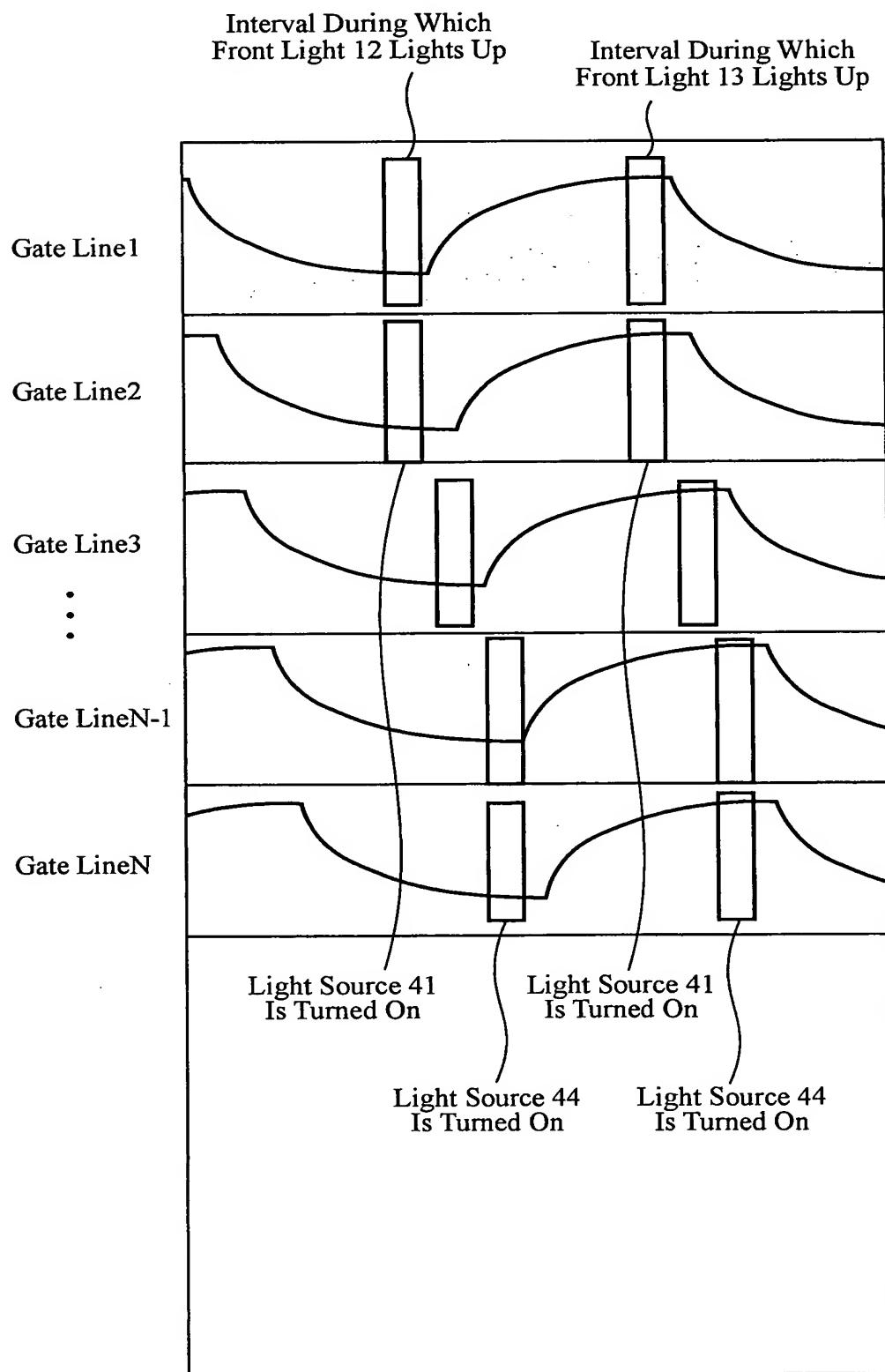


FIG.7

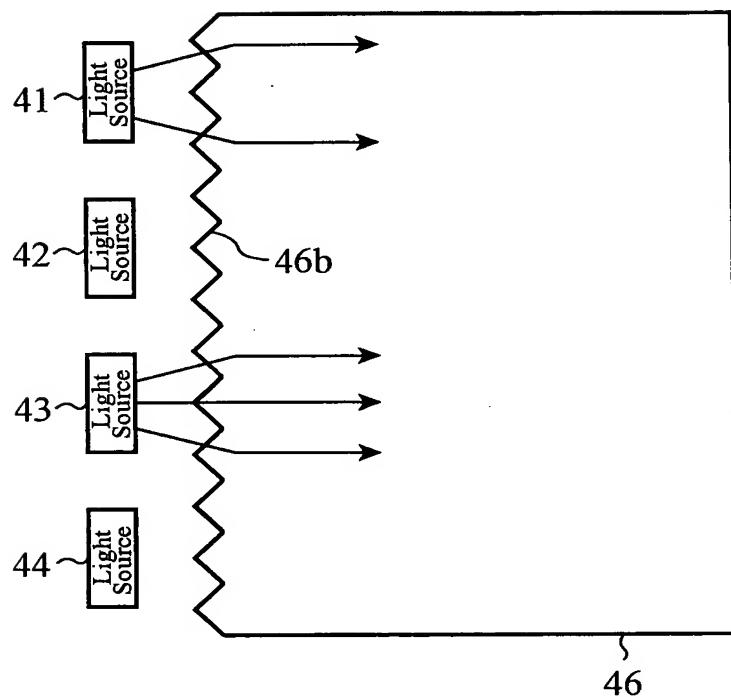


FIG.8

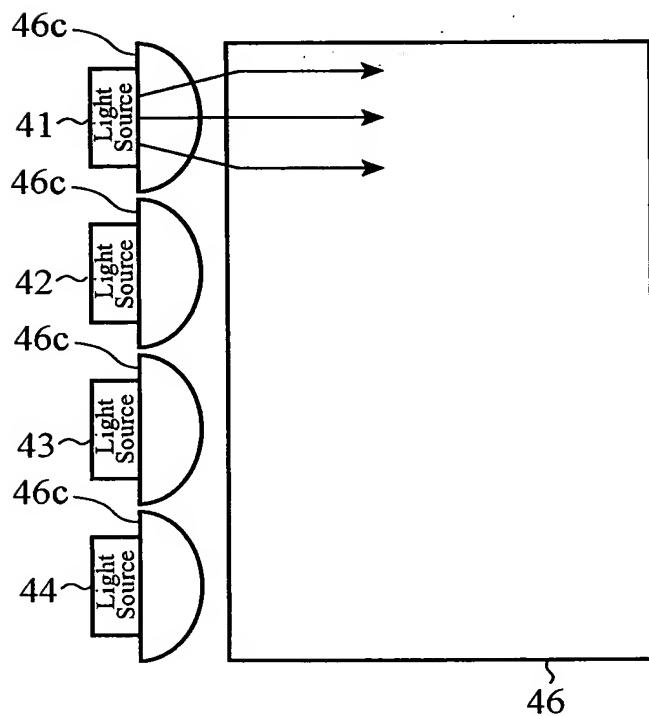


FIG.9

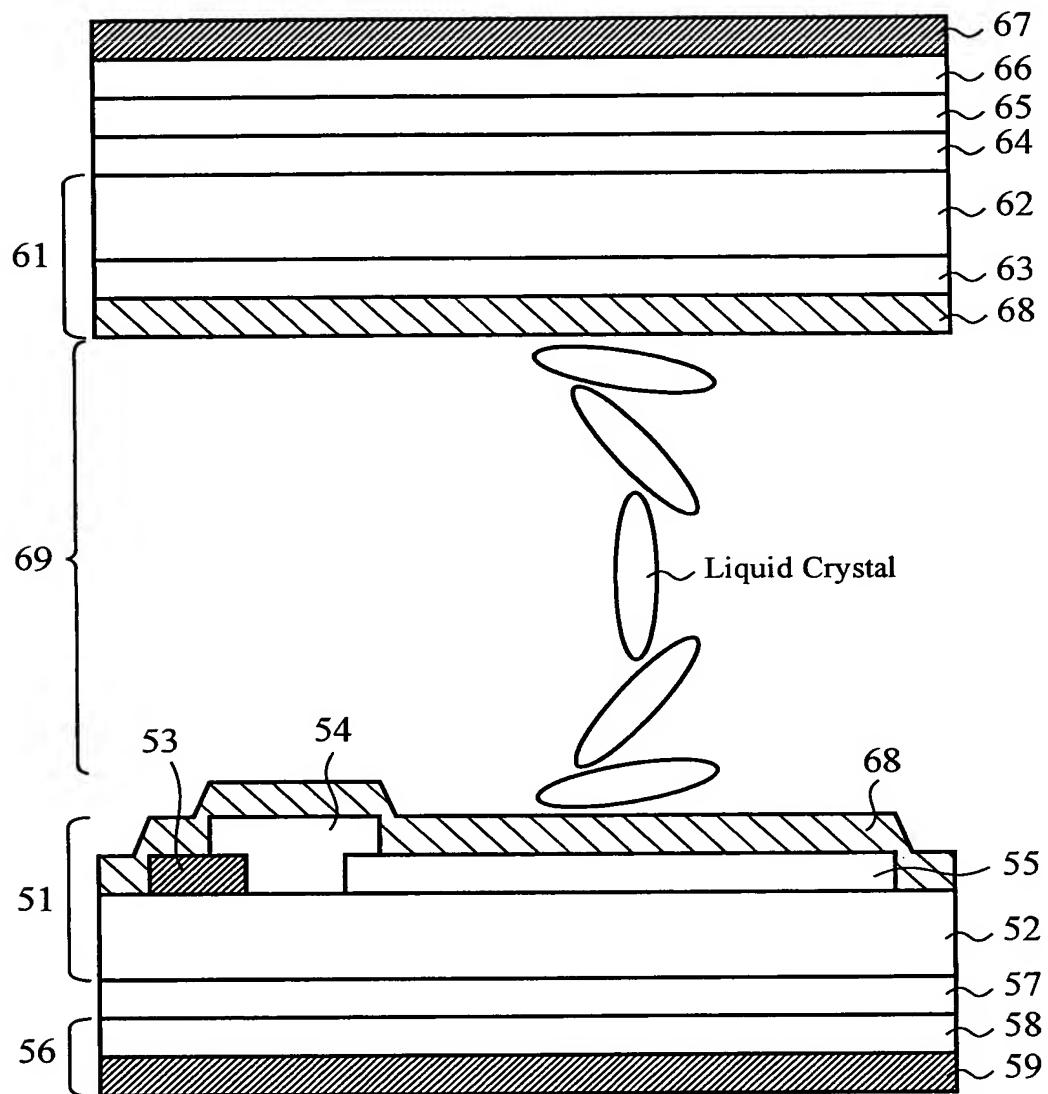


FIG.10

Film		Phase Difference	Direction
CF's Side	Polarizing Plate		135°
	λ /4 Plate	140nm	0°
	c Plate	220nm	
	a Plate	110nm	0°
Liquid Crystal	Alignment		90°
TFT's Side	c Plate	220nm	
	λ /4 Plate	140nm	90°
	Polarizing Plate		45°

FIG.11

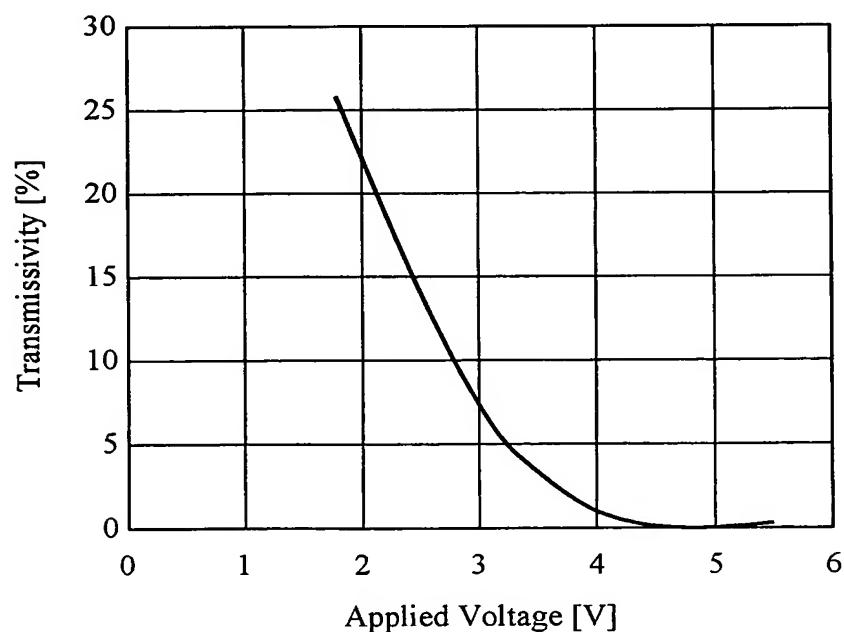


FIG.12

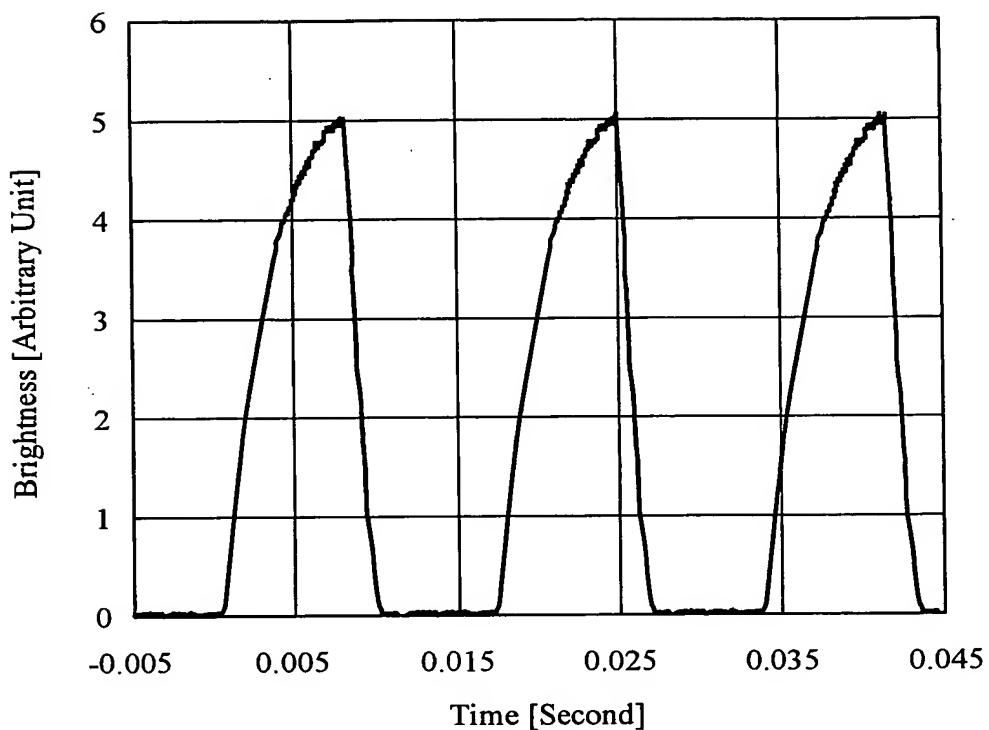


FIG.13

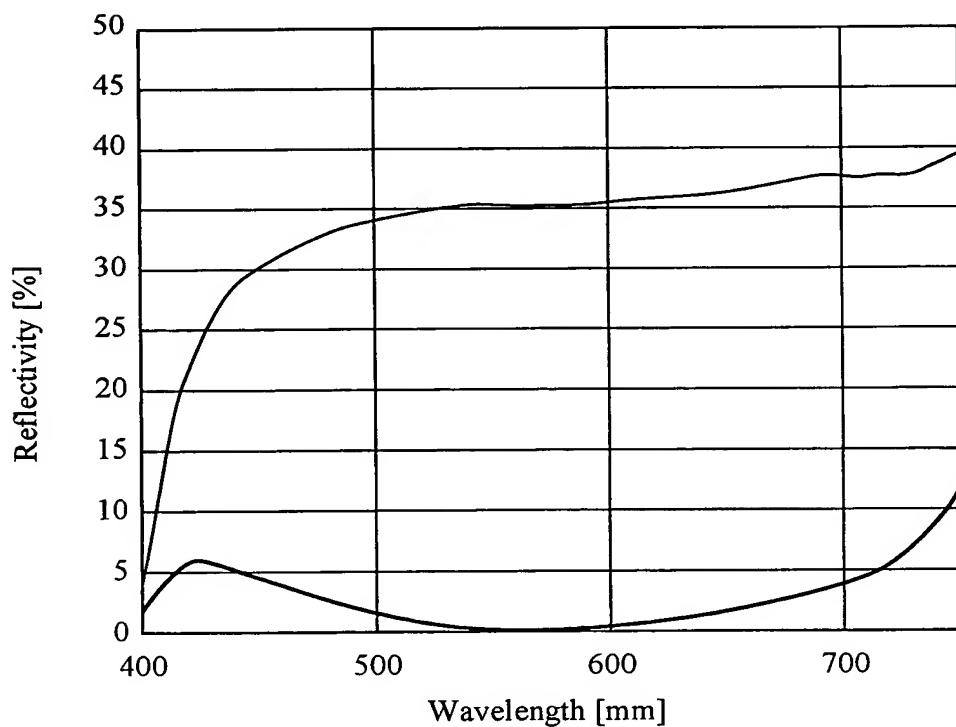


FIG.14

Film		Phase Difference	Direction
CF's Side	Polarizing Plate		135°
	$\lambda/2$ Plate	280nm	150°
	$\lambda/4$ Plate	140nm	210°
	c Plate	180nm	
	a Plate	110nm	0°
Liquid Crystal	Alignment		90°
TFT's Side	c Plate	180nm	
	$\lambda/4$ Plate	140nm	120°
	$\lambda/2$ Plate	280nm	60°
	Polarizing Plate		45°

FIG.15

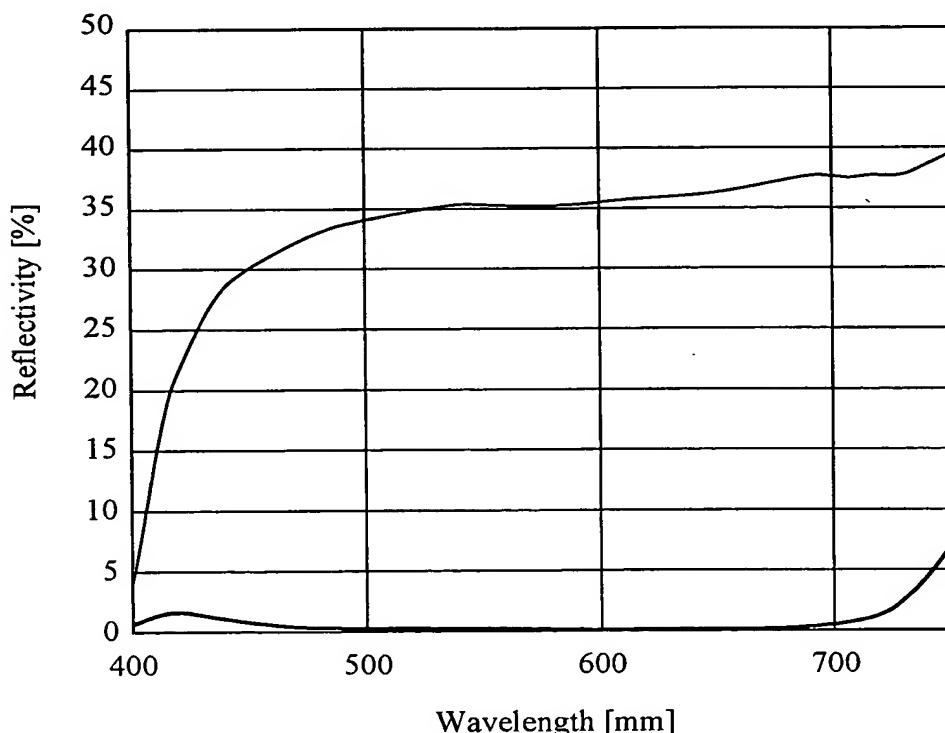


FIG.16

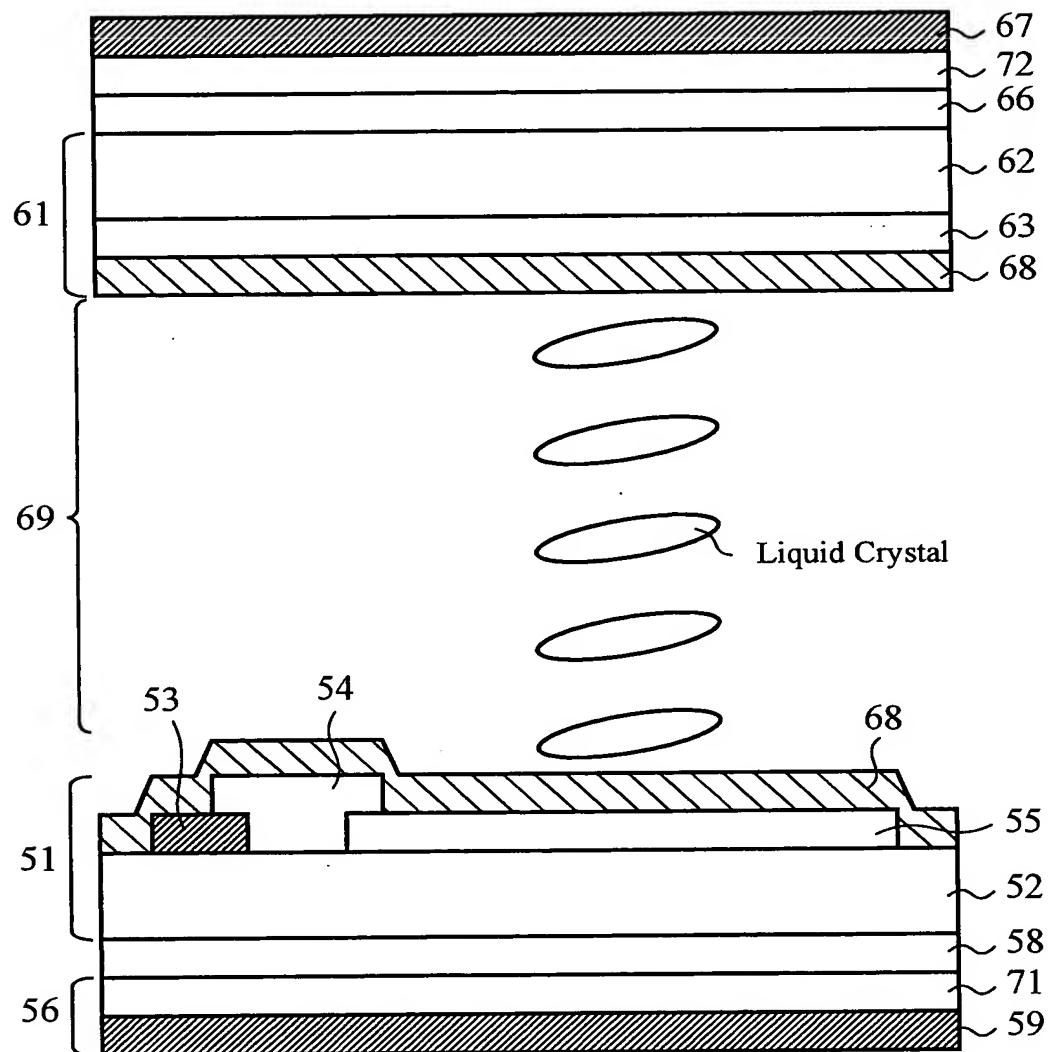


FIG.17

Film		Phase Difference	Direction
CF's Side	Polarizing Plate		103°
	$\lambda/2$ Plate	280nm	166°
	$\lambda/4$ Plate	100nm	90°
Liquid Crystal	Alignment		90°
TFT's Side	$\lambda/4$ Plate	100nm	90°
	$\lambda/2$ Plate	280nm	22°
	Polarizing Plate		3°

FIG.18

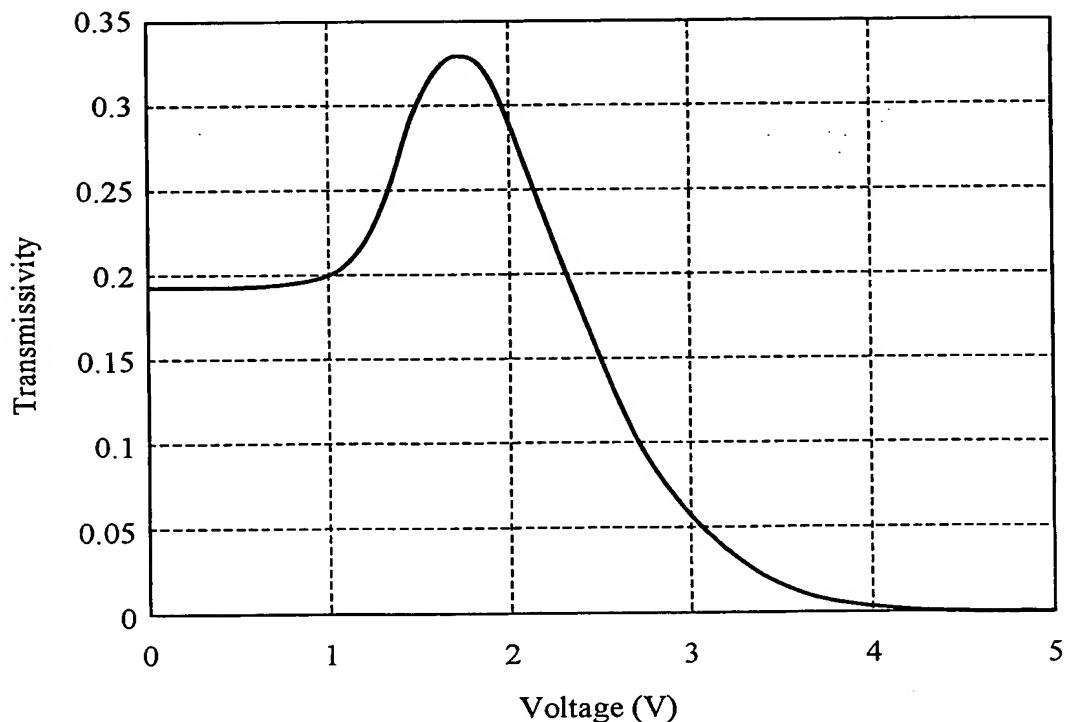


FIG.19

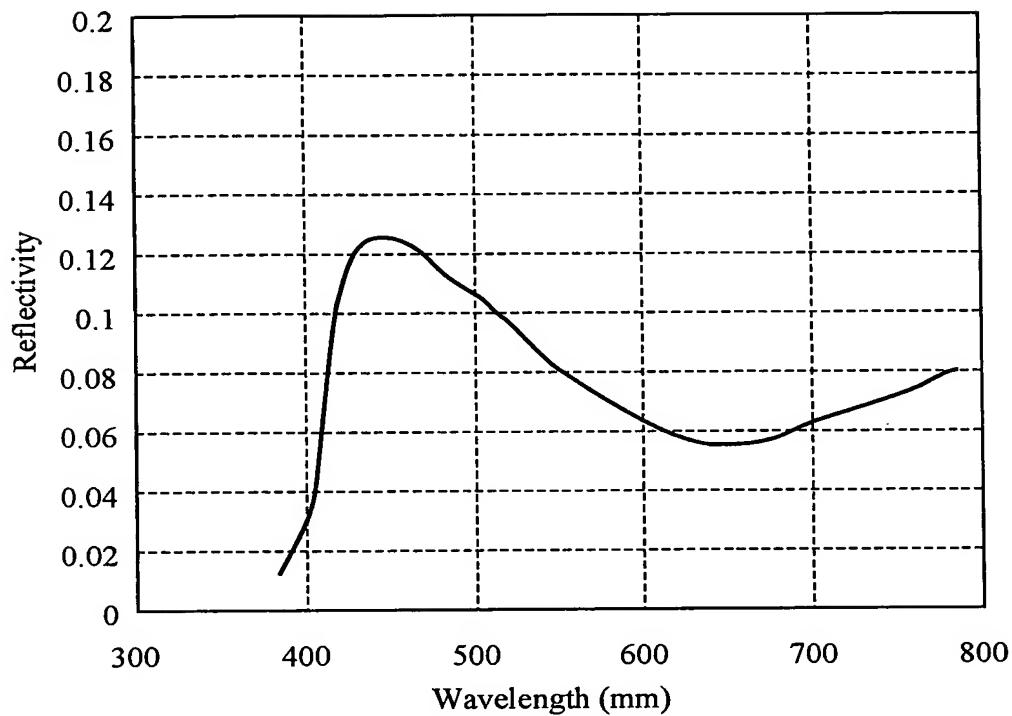


FIG.20

Film		Phase Difference	Direction
CF's Side	Polarizing Plate		112°
	λ /2 Plate	320nm	168°
	λ /4 Plate	100nm	90°
Liquid Crystal	Alignment		90°
TFT's Side	λ /4 Plate	110nm	90°
	λ /2 Plate	240nm	22°
	Polarizing Plate		-2°

FIG.21

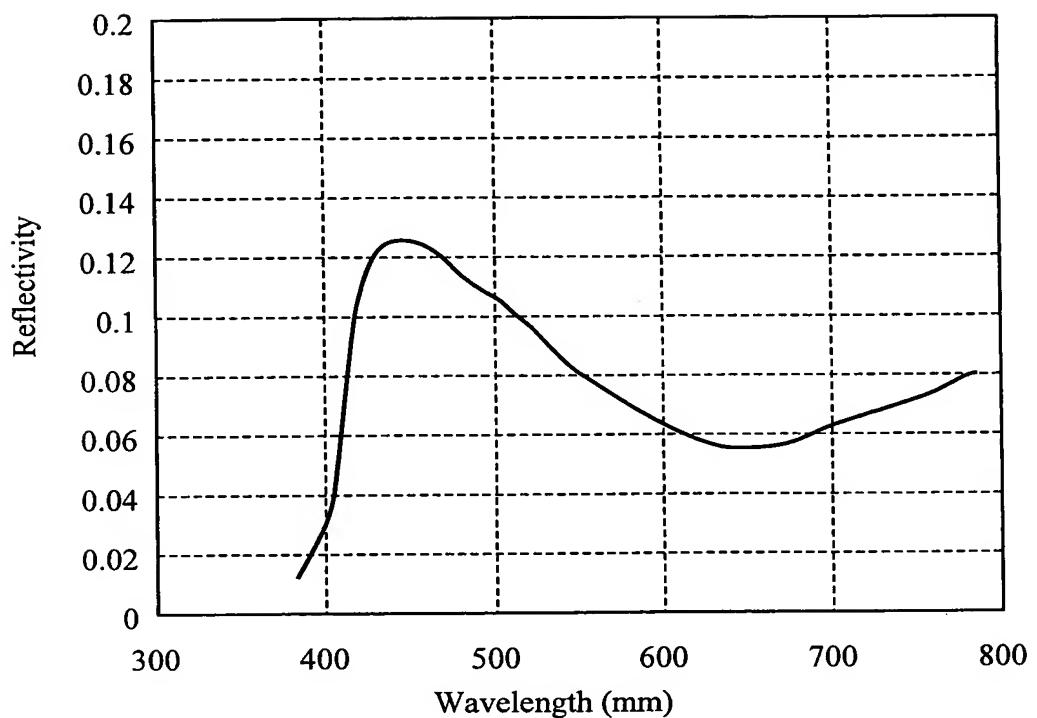


FIG.23

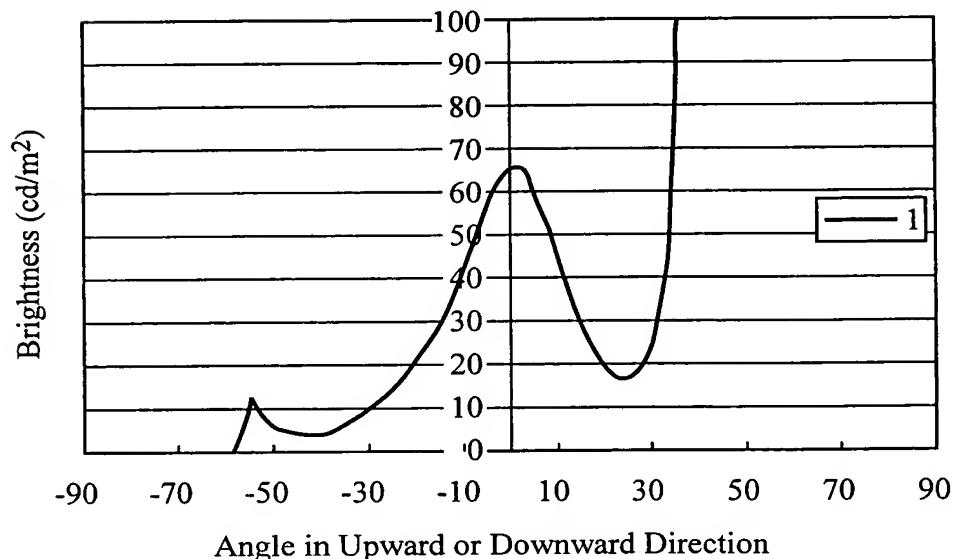


FIG.22

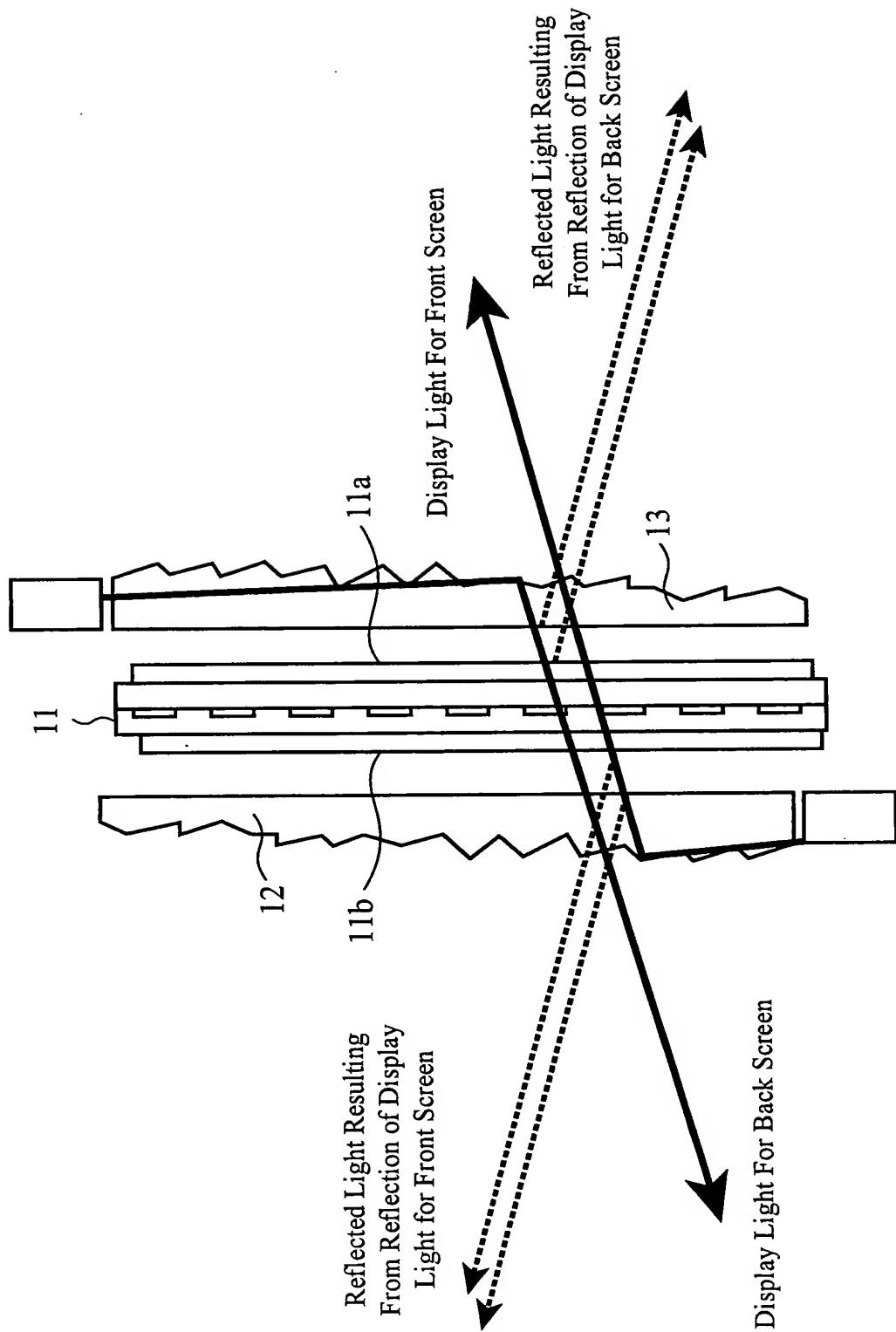


FIG.24

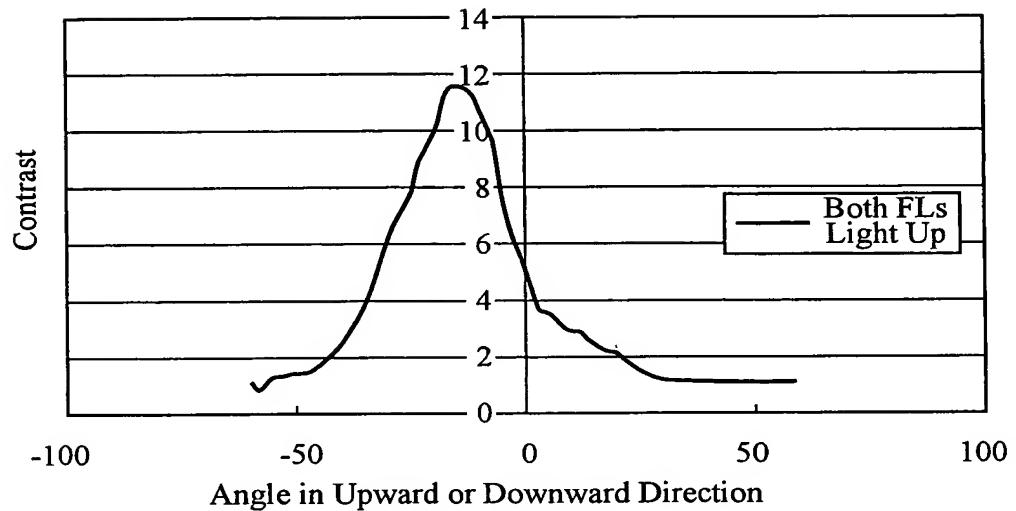


FIG.25

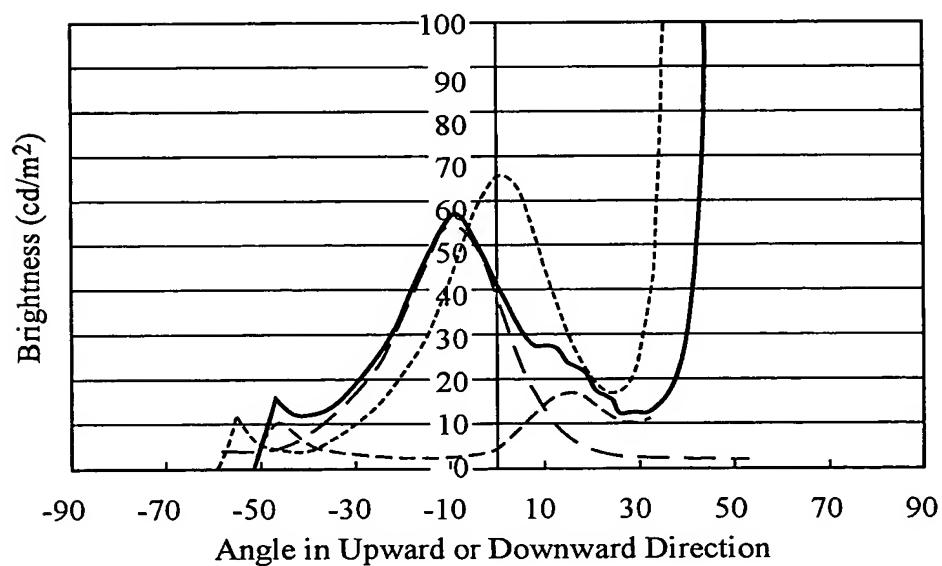


FIG.26

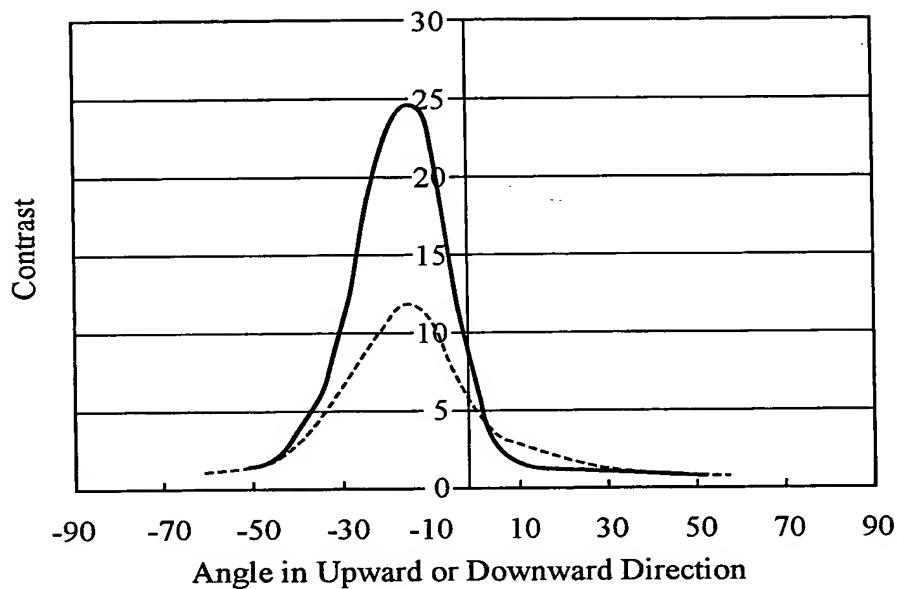


FIG.27

